

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A computer-implemented method of relaxing typing accuracy on a keyboard, said method comprising:

recording a sequence of at least two tapped landing points on said keyboard as inputs to a computer, each of said sequence of at least two tapped landing points having a coordinate, and said sequence of at least two tapped landing points corresponding in a one-to-one manner to a sequence of correctly or incorrectly entered letters of a word, and a tapped space bar that delimits said word;

counting, by said computer, a number of correctly or incorrectly entered letters of said word;

selecting, by said computer, all words of a lexicon, stored in said computer, having a number of letters equal to said number of correctly or incorrectly entered letters of a said word;

comparing, by said computer, a geometric pattern formed by said sequence of at least two tapped landing points, excluding said tapped space bar, to another geometric pattern formed by said sequence of correctly or incorrectly entered letters for each selected word of said all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters by calculating a distance measure between said geometric pattern formed by said sequence of at least two tapped landing points, excluding said tapped space bar, and said another geometric pattern formed by said sequence of correctly or incorrectly entered letters for each selected word of said all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters;

determining, by said computer, a word from said selected all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters by determining a shortest distance measure between said geometric pattern formed by said sequence of at least two tapped landing points, excluding said tapped space bar, and said another geometric pattern formed by said sequence of correctly or incorrectly entered letters for said determined word; and

displaying, by said computer to a user, said determined word and said sequence of correctly or incorrectly entered letters of said word to check a correct spelling.

2. (Previously Presented) The method according to claim 1, wherein said distance measure comprises a mean distance based on summing a distance between each landing point coordinate and each corresponding center point coordinate of said correctly or incorrectly entered letters and said number of letters in said each selected word.

3. (Previously Presented) The method according to claim 1, wherein said distance measure comprises an elastic matching distance between each landing point coordinate and each corresponding center point coordinate of said correctly or incorrectly entered letters.

4. (Previously Presented) The method according to claim 3, further comprising normalizing said elastic matching distance by said number of letters in said each selected word.

5. (Previously Presented) The method according to claim 1, further comprising comparing said shortest distance measure to a threshold.

6. (Previously Presented) The method according to claim 5, further comprising displaying said determined word, if said shortest distance measure is smaller than said threshold, otherwise displaying said sequence of correctly or incorrectly entered letters.

7. (Previously Presented) The method according to claim 1, wherein each tapped landing point comprises moving a finger or a stylus from a first position not contacting said keyboard, to a second position contacting said keyboard at said each landing point, and to a third position not contacting said keyboard.

8. (Currently Amended) A computer-implemented method of relaxing typing accuracy on a keyboard, said method comprising:

recording a sequence of at least two tapped landing points on said keyboard as inputs to a computer, each of said sequence of at least two tapped landing points having a coordinate, and said sequence of at least two tapped landing points corresponding in a one-to-one manner to a sequence of correctly or incorrectly entered letters of a word, and a tapped space bar that delimits said word;

counting, by said computer, a number of correctly or incorrectly entered letters of said word;

selecting, by said computer, all words of a lexicon, stored in said computer, having a number of letters equal to said number of correctly or incorrectly entered letters of said word;

for said all words having said number of letters, computing, by said computer, a distance between a landing point coordinate and a corresponding center point coordinate of said correctly or incorrectly entered letter of said word for each landing point in said sequence of at least two tapped landing points;

for each word of said all words having said number of letters, computing, by said computer, a mean distance based on summing each said distance between a landing point coordinate and a corresponding center point coordinate of said correctly or incorrectly entered letter of said each word and said number of letters in said each word; ~~and~~

determining, by said computer, a word from said selected all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters by determining a shortest mean distance between said sequence of at least two tapped landing points, excluding said space bar, and said sequence of correctly or incorrectly entered letters for said determined word; and

displaying, by said computer, to a user, said determined word and said sequence of correctly or incorrectly entered letters of said word to check a correct spelling.

9. (Previously Presented) The method according to claim 8, wherein said keyboard comprises one of a physical keyboard, a virtual keyboard, a stylus keyboard, a graphical keyboard, and a touch-screen.

10. (Previously Presented) The method according to claim 1, wherein said keyboard comprises one of a physical keyboard, a virtual keyboard, a stylus keyboard, a graphical keyboard, and a touch-screen.
11. (Previously Presented) The system according to claim 15, further comprising normalizing said elastic matching distance by an amount of letters in said word.
12. (Previously Presented) The method according to claim 8, further comprising comparing said shortest mean distance to a threshold.
13. (Previously Presented) The method according to claim 12, further comprising displaying said determined word, if said shortest mean distance is smaller than said threshold, otherwise displaying said sequence of correctly or incorrectly entered letters.
14. (Previously Presented) The method according to claim 8, wherein each tapped landing point comprises moving a finger or a stylus from a first position not contacting said keyboard, to a second position contacting said keyboard at said each landing point, and to a third position not contacting said keyboard.
15. (Currently Amended) A computer system of relaxing typing accuracy on a keyboard connected to a computer, said computer system comprising:
 a memory, said memory storing:
 a sequence of at least two tapped landing points on said keyboard as inputs to said
computer; and
 lexicons of words, each of said lexicons comprising all words of a specific
number of letters;
 a processor comprising:
 a recorder configured to record [[a]] said sequence of at least two tapped landing points on said keyboard, each of said sequence of at least two tapped landing points having a

coordinate, and said sequence of at least two tapped landing points corresponding in a one-to-one manner to a sequence of correctly or incorrectly entered letters of a word, and a tapped space bar that delimits said word;

a counter configured to count a number of correctly or incorrectly entered letters of said word;

a selector module for selecting all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters of a said word;

a comparing module and calculator configured to compare a geometric pattern formed by said sequence of at least two tapped landing points, excluding said tapped space bar, to another geometric pattern formed by said sequence of correctly or incorrectly entered letters for each selected word of said all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters and to calculate a distance measure between said geometric pattern formed by said sequence of at least two tapped landing points, excluding said space bar, and said another geometric pattern formed by said sequence of correctly or incorrectly entered letters for each selected word of said all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters; and

a determining module configured to determine a word from said selected all words of a lexicon having a number of letters equal to said number of correctly or incorrectly entered letters by determining a shortest distance measure between said geometric pattern formed by said sequence of at least two tapped landing points, excluding said space bar, and said another geometric pattern formed by said sequence of correctly or incorrectly entered letters for said determined word; and

a display, to display by said processor, to a user, said determined word and said sequence of correctly or incorrectly entered letters of said word to check a correct spelling.

16. (Previously Presented) The system according to claim 15, wherein said distance measure comprises a mean distance based on summing a distance between each landing point coordinate and each corresponding center point coordinate of said correctly or incorrectly entered letters and said number of letters in said each selected word.

17. (Previously Presented) The system according to claim 15, wherein said distance measure comprises an elastic matching distance between each landing point coordinate and each corresponding center point coordinate of said correctly or incorrectly entered letters.
18. (Previously Presented) The system according to claim 17, further comprising normalizing said elastic matching distance by said number of letters in said each selected word.
19. (Previously Presented) The system according to claim 15, wherein said comparing module is configured to compare said shortest distance measure to a threshold.
20. (Previously Presented) The system according to claim 19, wherein said display displays said determined word, if said shortest distance measure is smaller than said threshold, otherwise displaying said sequence of correctly or incorrectly entered letters.
21. (Previously Presented) The system according to 19, wherein each tapped landing point comprises moving a finger or a stylus from a first position not contacting said keyboard, to a second position contacting said keyboard at said each landing point, and to a third position not contacting said keyboard.
22. (Canceled).